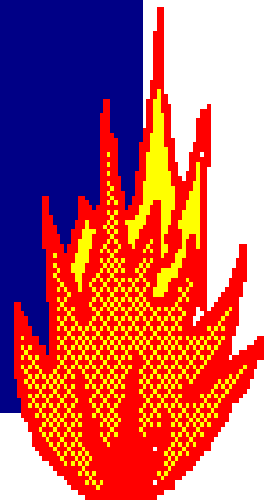
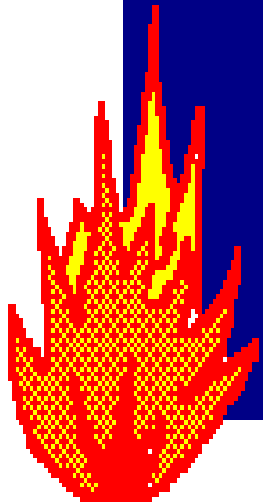


The ABC's of...



Fire Extinguishers

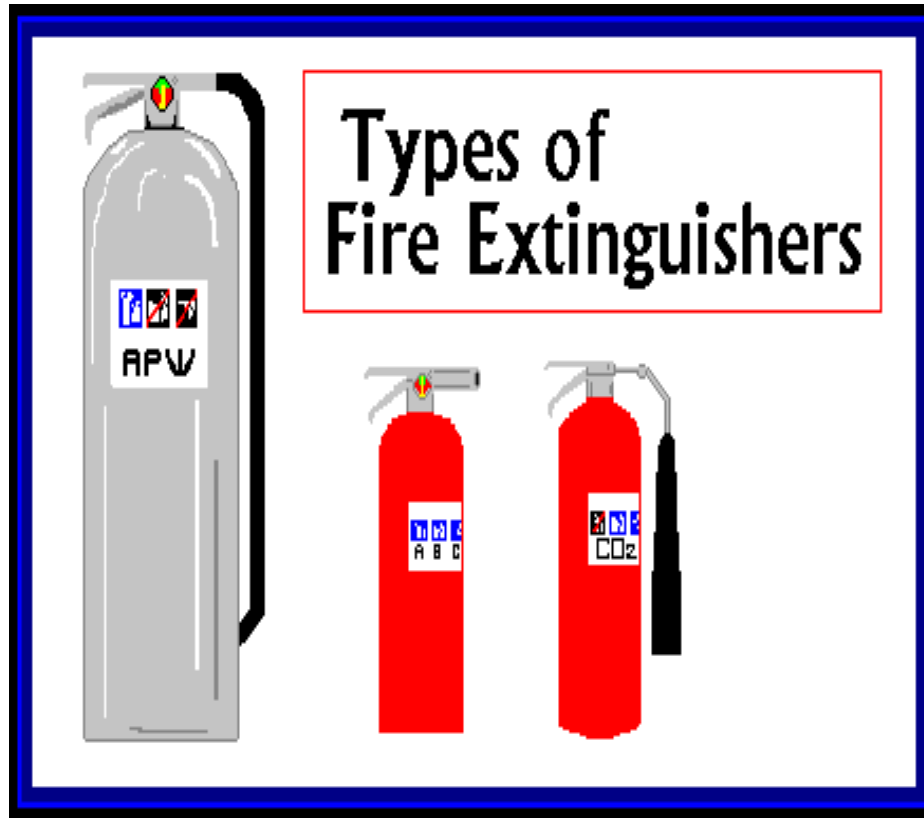


The Fire Triangle

The chemical reaction we know as fire needs fuel, oxygen, and an ignition source (heat).



Fire extinguishers put out fire by taking away one or more elements of the fire triangle.



Most fire extinguishers will have a label telling you what kind of fire the extinguisher is for; e.g. type ABC is suitable for all those classes of fires.

TYPES OF FIRES

CLASS A - Wood, paper, cloth, trash, plastics

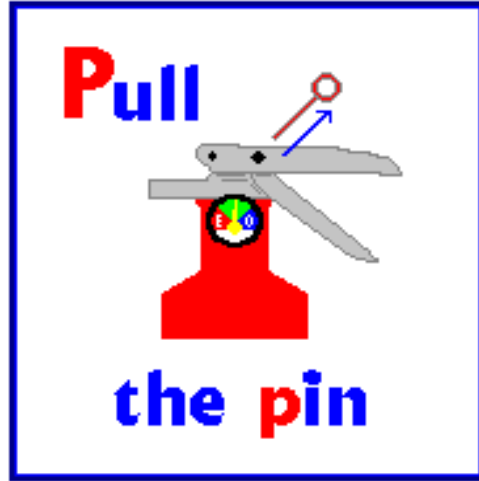
CLASS B - Oil, gas, grease, flammable liquids

CLASS C - Electrical, energized electrical equipment

CLASS D - Flammable metals like sodium and zirconium

CLASS K - Kitchen fires

REMEMBER P.A.S.S.



Pull the pin.

This will allow you to discharge the extinguisher

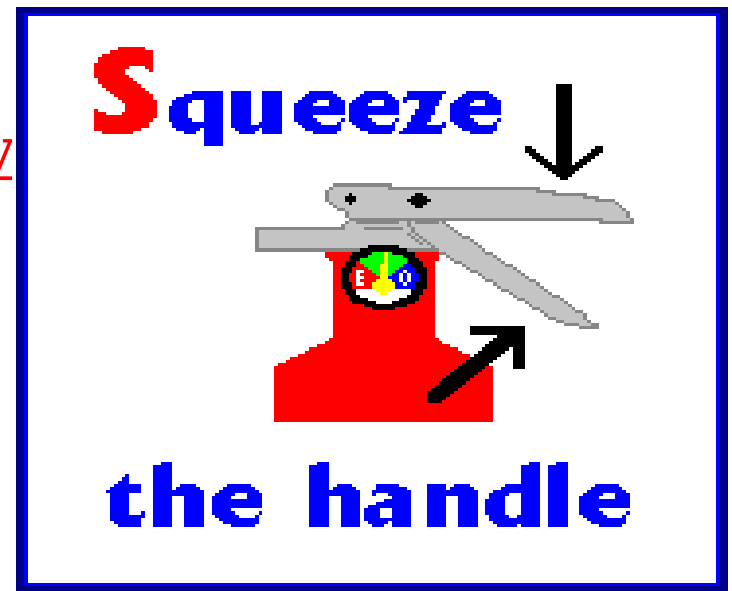


Aim at the base of the fire.

If you aim at the flames (which is frequently the temptation), the extinguishing agent will fly right through and do no good.

Squeeze the top handle or lever

This depresses a button that releases the pressurized extinguishing agent in the extinguisher.



Sweep from side to side

until the fire is completely out. Start using the extinguisher from a safe distance away, then move forward. Once the fire is out, keep an eye on

Using Fire Extinguishers:

You are not required to fight a fire. Ever. If you have the slightest doubt about your control of the situation, DO NOT FIGHT THE FIRE! Use a mental checklist to make a fight-or-flight decision. Attempt to use an extinguisher only if ALL of the following apply:

- * The building is being evacuated
- * The fire department is being called (dial 911)
- * The fire is small, contained and not spreading beyond its starting point
- * The exit is clear, there is no immediate peril and you can fight the fire with your back to the exit.
- * You can stay low and avoid smoke
- * The proper extinguisher is immediately

If any of these conditions have not been met, don't fight the fire yourself. Call for help, pull the fire alarm and leave the area.

